

SQL QURIES

CREATE DATABASE

Syntax: Create databasedatabase_name;

Eg: create databaseshopfurniture;

CREATE TABLE

Syntax: Create table table_name(column1 datatype,column2 datatype,column3 datatype,.....);

Eg: create table employee(empidint, empnamevarchar(50) not null, age int, address varchar(50), gender varchar(50), date int, contact int);

SHOW TABLE DATA

Syntax: Select * from table_name

Eg: Select * from employee

INSERT INTO TABLE

Syntax: insert into table_name (column1, column2, column3) values(value1, value2, value3);

Eg: insert into employee (name, address, email, contact) values('anju','thoppil','anju@gmail.com','9876543209');

SHOWING TABLE DATA WITH CONDITIONS

Syntax: `select * from table_name where condition;`

`Select column_name from table_name where condition;`

Eg: `select*from employee where empid=6;`

`Select*from employee where gender='male';`

`Select*from employee where gender='female' and place='kochi';`

DELETING A ROW

Syntax: `Delete from table_name where condition;`

Eg: `delete from employee where empid=4;`

SELECT USING BETWEEN

Eg: `select empname from employee where gender='female' and age between 20 and 40;`

`Select* from employee where age between 30 and 50;`

DROP TABLE

Syntax: `drop table table_name;`

Eg: `drop table employee;`

UPDATE TABLE

Syntax: update table table_name set column_name =value where condition;

Eg: update table employee set age=40 where name 'appu';

GROUP BY

Select place from employee group by place;

Select place, count* from employee group by place;

Select place, count* from employee group by place order by place;

MAX ,MIN , AVG

Select max (salary) from employee;

Select min (salary) from employee;

Select avg(salary) from employee;

Select sum (salary) from employee;

Select id, name, mark, total,(mark/total) * from employee;

SELECT NOW

Select now();

Sect now():: date;

Select extract (year from now());

Select extract (day from now());

Select extract (month from now());